

# LIST OF PRIOR ART CITED BY APPLICANT

(PTO-1449)

 ATTY. DOCKET NO.  
**UMBC-004**

 101733, 412  
 APPLN. SERIAL NO.  
~~89/928,662~~

 APPLICANT(S)  
**G vind RAO**

 FILING DATE  
**August 14, 2001**

 GROUP  
**1744**

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	*PATENT NO.	*ISSUE DATE	*INVENTOR NAME	CLASS	SUBCLASS	FILING DATE

## U.S. PATENT APPLICATION PUBLICATIONS

	*PATENT APPLN. PUB. NO.	*PUB. DATE	*APPLICANT	CLASS	SUBCLASS	

## U.S. PATENT APPLICATIONS

	*APPLN. NO.	*FILING DATE	*INVENTOR	CLASS	SUBCLASS	

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Publisher, Place of Publication, Etc.)

<i>DAY</i>	Chang et al., "Steam-Sterilizable, Fluorescence Lifetime-Based Sensing Film for Dissolved Carbon Dioxide", Biotechnol Prog, March-April, 14 (2):326-331 (1998)
	Bylund et al., "Influence of Scale-Up on the Quality of Recombinant Human Growth Hormone", Biotechnol Bioeng, 69:119-128 (2000)
	Kostov et al., "Low-Cost Microbioreactor for High-Throughput Bioprocessing", Biotechnol Bioeng, February 5, 72 (3):346-52 (2001)
	S.B. Bambot et al., "Lifetime-based optical sensing of pH using resonance energy transfer in sol-gel films", Sensors and Actuators B 22 (1994) pages 181-188
	Sipior et al., "A Lifetime-Based Optical CO2 Gas Sensor with Blue or Red Excitation and Stokes or Anti-Stokes Detection", Anal Biochem, May 20, 227 (2):309-18 (1995)
	Gryczynski et al., "Polarization-Based Oxygen Sensor", Analyst, July, 124(7):1041-44 (1999)
	Bambot et al., "Optical Oxygen Sensor Using Fluorescence Lifetime Measurement", Adv Ep Med Biol, 361:197-205 (1994)
	Chae et al., "Framework for Online Optimization of Recombinant Protein Expression in High-Cell-Density Escherichia Coli Cultures using GFP-Fusion Monitoring", Biotechnol Bioeng, August 5, 69 (3):275-85 (2000)
<i>DeLisa</i>	DeLisa et al., "Monitoring GFP-Operon Fusion Protein Expression during High Cell Density Cultivation of Excherichia Coli using an On-Line Optical Sensor", Biotechnol Bioeng, October 5, 65(1):54-64 (1999).

EXAMINER

*David Rudy*

DATE CONSIDERED

*9/28/04*

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.